February 4, 2010 10:36:56 AM Item ID: D412-761-047 **Revision ID:** Item Name: Door Mounted Instrument Panel Start Qty: 2.00 **Start Date:** 2/04/10 Required Date: 2/05/10 Req'd Qty: 2.00 Reference: Approvals: **Process Plan:** QC: Sequence ID/

Setup Start

Stop

Cust Item ID:

Date:

Customer:

Revision Nbr

Date:

Date:

Tooling:

SPC (Y/N):

Accept

Date:

Run Start

Stop

Work Center ID

Draw Nbr

Operation Description Set Up/ **Run Hours**

Draw Number Draw Rev.

Plan Accept Code Qty

Reject Qty

Reject Insp. Number Stamp

IIN D412-761

Rev D

DOCUMENT CONTROL

Document Control

Memo

0.00

0.00

Photocopy bluefile & type labels per PPP D412-761-047 CHG001

CHG001 LL (0-02,04 S,olozlez

110

Packaging

100

Pick Kit

0.00

Packaging

Memo

0.00

102-52

120

QC

QC4- 100% Inspect kits for completeness

Memo

Quality Control

Work Order ID 55906

Page 2

February 4, 2010 10:36:56 AM

Item ID:

D412-761-047

Accept



Setup Start

Stop



Revision ID:

Item Name:

Required Date: 2/05/10

Door Mounted Instrument Panel

Start Date:

2/04/10

Start Qty: 2.00

Req'd Qty: 2.00

Cust Item ID:

Customer:

Draw

Number

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Start Run

QC:

Date:

SPC (Y/N):

Set Up/

Run Hours

Date:

Draw

Rev.

Plan

Code

Stop

Reject

Accept

Qty

Insp.

Stamp

Reject

Number

Sequence ID/ Work Center ID

130

Packaging

Packaging

Packaging

Operation

Description

0.00

0.00

Identify and pack for shipping as per PPP D412-761-047

Location:

Memo

PPP Rev:

140

QC21- Final Inspection - Work Order Release

0.00



Quality Control

Memo

0.00

10/02/23/XJ MF 10-2-22

Picklist Print

February 4, 2010 10:36:52 AM

Work Order ID: 55906

Parent Item:

D412-761-047

Parent Item Name: Door Mounted Instrument Panel

IPP Rev: A 09-01-13 rev C as per dwg DD verified by:EC



Start Date: 2/04/10

Required Date: 2/05/10

Start Oty: 2.00

Required Oty: 2.00

	Comments:	PP Rev:A 09-01-1	13 rev.C as per d	wg DD	verified by:E	EC			\$	Start Qty: 2.00)	Required Qty:	2.00
	Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch		Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
12	D3705-041		Manufactured	No			110	Each	0.0000	2.0000		B34	820 8
	D3707-1 MOUNTING LUG		Manufactured	No			110	Each	8.0000	4.0000	16-2-2	s Sp	
	·				Warehou <u>Loca</u> Main Wai ST	tion	<u>Loc (</u>	Oty 8	Loc Code	_			
12	D3790-1 INDEXING BLOCK		Manufactured	No		46022	110	8 Each	5.0000	2.0000	10-2-23 V	<u>.</u> :	ξQ
					Warehou Loca Main Wa ST88	tion rehouse	<u>Loc (</u>	Oty 5	Loc Code	_	•		`
a	D3867-1 Connector Plate		Manufactured	No		55190	110	5 Each	5.0000	2.0000	0-2-	92 V	1 (20)
					Warehou Loca	tion	<u>Loc (</u>	<u>Oty</u>	Loc Code				
					Main Wa ST	rehouse		5					
					31	44504		5		_			
					,	44594		2		-			

3

February 4, 2010 10:36:52 AM

Work Order ID: 55906

Parent Item:

D412-761-047



Parent Item Name:	Door Mounted Instr	rument Panel						S	tart Date: 2/0	4/10	Required Dat	e: 2/05/10
Comments:	IPP Rev:A 09-01-	13 rev.C as per	dwg DD	verified by:	EC			5	Start Qty: 2.00	0	Required Qt	y: 2.00
Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
AN3-3A 144 Bolt		Purchased	No			110	Each	338.0000	1	10-2-	23	5/
				Warehou		Loc	<u>Oty</u>	Loc Code				<i>!</i>
				Loca	<u>ıtion</u>							
				Main Wa	rehouse							
	•			ST			338		-	- throat to		
					111925		7		_			
					112314		9		_			
				(113121		122		-	8		
					113359		200		-			•
AN526C1032R6 4		Purchased	No			110	Each	816.0000				- //
∠ 										10-2	-22	
Solett				Warehou	<u>use</u>	Loc	Qty	Loc Code				
				Loca	tion							

AN743-12

No

Purchased

Main Warehouse ST

816 816 110 Each

43.0000 4.0000

Warehouse Loc Qty Loc Code Location

Main Warehouse



43 43

February 4, 2010 10:36:52 AM

Work Order ID: 55906

D412-761-047

Parent Item Name:

Door Mounted Instrument Panel

Comments:

Parent Item:

IPP Rev:A 09-01-13 rev.C as per dwg DD verified by:EC

Start Date: 2/04/10

Required Date: 2/05/10

Start Qty: 2.00

Required Qty: 2.00

	Item	Location	Location	Seq ID	Measure	Hand	Qty To Pick	Issued	Issued	Status
AN960JD10L Purch	ased No			110	Each	3,563.000	12.0000 			



		Warehouse	<u>L</u>	oc Oty	Loc Code			
		Location						
		Main Warehouse						
		ST		3563				
		101291		16				
		105793		49				
		110985		3498			12	
ed	No		110	Each	129.0000	12.0000		



Purchased





10-2-18 Sel (2)

Warehouse	Loc Qty	Loc Code	
Location			
Main Warehouse			
ST	129		
112991	13		
113734	116		12

February 4, 2010 10:36:53 AM

Work Order ID: 55906

Parent Item:

D412-761-047

Parent Item Name:

Door Mounted Instrument Panel

Comments:

IPP Rev:A 09-01-13 rev.C as per dwg DD verified by:EC



Start Date: 2/04/10

Required Date: 2/05/10

Start Qty: 2.00

Required Qty: 2.00

Component Item ID/	Replacement	Mfg/	Bin	Primary	Last	Route	Unit of	Qty on	Remaining	Qty	Date	Status
Item Name	Item ID	Purch	Item	Location	Location	Seq ID	Measure	Hand	Qty To Pick	Issued	Issued	
MS24693-C272 ALL		Purchased	No			110	Each	1,424.000		,-2-185	P	

<u>Warehouse</u>	Loc Oty	Loc Code	
Location			
Main Warehouse			
ST	1424		
17137	519		
17831	520		
8814	3		
8815	31		<u> </u>
9063	51		8
9370	300		
		0.4.0000	

MS27039-1-17 +\ Purchased

No

110 Each 2.0000

Warehouse	Loc Oty	Loc Code	
Location			
Main Warehouse			
ST	94		
(1540)	94		8

February 4, 2010 10:36:54 AM

Work Order ID: 55906

Parent Item:

D412-761-047

Parent Item Name:

Door Mounted Instrument Panel

Comments:

IPP Rev:A 09-01-13 rev.C as per dwg DD verified by:EC



Start Date: 2/04/10

Required Date: 2/05/10

Start Qty: 2.00

Required Qty: 2.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
MS27039-1-27 1		Purchased	No			110	Each	96.0000	2.0000			
A LORACON INSTOLUCI INOCINOMÍ OBIOR SINO INICIANADO INOCINOMI INOCINOMI									10	72-18	S ()	

<u>Warehouse</u>	<u>Loc</u>	Oty	Loc Code		
Location					
Main Warehouse					
ST		96			
110606		96			2
	110	Each	2,803.000	8.0000	



Purchased No

10-2-18 5/ 200



Warehouse	Loc Oty	Loc Code	
Location			
Main Warehouse			
ST	2803		
110844	35		
111274	27		
111668	52		
112314	289	. /	
112385	498	m112385	ب ف
113523	202		
113537	700		
113644	1000		

Picklist Print

February 4, 2010 10:36:54 AM

Work Order ID: 55906

D412-761-047

Parent Item Name: Door Mounted Instrument Panel

Comments:

Parent Item:

IPP Rev:A 09-01-13 rev.C as per dwg DD verified by:EC

Start Date: 2/04/10

Required Date: 2/05/10

Page 6

Start Qty: 2.00

Required Qty: 2.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
MS21919-WDG8 72		Purchased	No			110	Each	85.0000	4.0000			
										co (10	< A (



Loc Qty Loc Code

Location Main Warehouse ST

Warehouse

85 100202 84 4535

IIN-D412-761

Page 8 of 11

5.0 PARTS LIST, FULL VERTICAL REFERENCE DOOR MOD

QTY -041	QTY -043	QTY -045	QTY -047	QTY -049	PART NUMBER	DESCRIPTION
X			 		D412-761-041	FULL VERTICAL REFERENCE DOOR KIT, LH
 	х	1			D412-761-043	MODIFIED LATCH MECHANISM KIT, LH
1		X			D412-761-045	LARGE BUBBLE WINDOW KIT, LH
1		^	x		D412-761-047	DOOR MOUNTED INSTRUMENT PANEL KIT, LH
1			 ^ _	X	D412-761-049	ARMREST KIT, LH
 '					D412-701-043	ARMINEST RIT, EN
	1				D3589-041	LATCH ASSEMBLY
	1				D3589-047	FORWARD GUIDE
	1				D3589-049	AFT GUIDE
	2		 		MS16997-22	SCREW
	2				AN960JD6L	WASHER
<u> </u>	2		 		MS21042L06	NUT
	• "	1		-	D3676-1	LARGE BUBBLE WINDOW
	41.4	1			D3678-1	PLACARD
	u v	1			D3678-3	PLACARD
1 -		1		اما	D3700-1	INBOARD WINDOW DOUBLER
F		1	<u> </u>	,	D3700-3	OUTBOARD WINDOW DOUBLER
		1			D3701-1	FLOOR DOUBLER
		1			D3702-1	FORWARD DOUBLER
		1	!		D3703-1	AFT DOUBLER
<u> </u>		1	<u> </u>		D3703-3	AFT CORNER DOUBLER
		1	<u> </u>		D3703-5	AFT CAP
		1		<u> </u>	D3704-1	ESCUTCHEON
		1			D3704-3	ESCUTCHEON
		1			D3708-1	ANGLE
		- 1	<u> </u>	 	D3708-3 D3709-1	ANGLE
	<u> </u>	• 1			D3709-3	ANGLE
		1	-		D3802-1-135	SEAL
	*	<u>'</u> .	<u> </u>		D3002-1-133	JEAL
		1			DT9458	CUTTING TEMPLATE
<u> </u>		26		 	AN3-7A	BOLT
		52			AN960JD10	WASHER
		26		 -	MS21042L3	NUT
		1			MS24694-C5	SCREW (OR MS24694-S5)
 		1		<u> </u>	MS24694-C13	SCREW (OR MS24694-S13)
			1		D3705-041	INSTRUMENT PANEL ASSEMBLY
- 411			1	<u> </u>	D3705-043	* INSTRUMENT PANEL WELDMENT
			1		D3335-1	* SPRING
··· ·	l		1	<u> </u>	D3705-5	* ACCESS PANEL
<u> </u>			1	<u> </u>	D3706-5	* PIN
ļ	ļ		2	ļ	D3707-3	* MOUNTING LUG
			4	<u> </u>	AN526C1032R6	* SCREW
	<u> </u>		1	 	AN960JD516	*WASHER
,			1 1		MS171498	* SPRING SLOTTED PIN
<u> </u>	<u> </u>		4	<u> </u>	MS24693-C272	* SCREW (OR MS24693-S272)

*DENOTES PART IS INCLUDED WITH ASSEMBLY ABOVE

(CONTINUED ON PAGE 9)

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Revision: **D**

Date: 09.06.18

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES											
DATE	STEP	PRO	NGE	Ву	Date	Qty	Approvat Chief Eng / Prod Mgr	Approval QC Inspector					
								Transfer and					
Part No	:	PAR #:	Fault Cate	norv:	NCR: Ye	s No DO	DA:	Date:					
						QA: N/C Closed: Date							
NCR:		,	WORK ORDI	ER NON-CONFORM	IANCE (NO	R)			•				
DATE	STEP	Description of NC Section A	Initial Chief Eng	Corrective Action Se Action Description Chief Eng	ction B Sigr	Sec	ication tion C	Approval Chief Eng	Approval QC inspector				
			Criter Eng	Criter Eng	Da	e							

NOTE: Date & initial all entries

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(CONTINUED FROM PAGE 8)

QTY -041	-043	QTY -045	QTY -047	QTY -049	PART NUMBER	DESCRIPTION
			· 2		D3707-1	MOUNTING LUG
			- 1		D3790-1	INDEXING BLOCK
			1		D3867-1	CONNECTOR PLATE
			4		AN3-3A	POLT
			4			BOLT
			6 2		AN526C1032R6 AN743-12	SCREW BRACKET
						<u> </u>
-			6		AN960JD10L MS21075L3	WASHER NUTPLATE (OR MS21073-3)
			. 4	ļ	MS24693-C272	SCREW (OR MS24693-S272)
			1	<u> </u>	MS27039-1-17	SCREW (OR WISZ4093-3272)
			<u>.</u> 1.	<u> </u>	MS27039-1-17	SCREW
			4	 	MS21042L3	NUT
		-	2		MS21919WDG8	CLAMP
				1	D3694-041	MOUNTING PLATE ASSEMBLY
* * * .				1	D3694-1	* KEYWAY
				1	D3694-3	* PROTECTIVE PLATE
				1	D3694-5	* MOUNTING PLATE
				1	AN526C1032R8	* SCREW
				5	AN960JD10	* WASHER
				4	MS21042L3	* NUT
				. 2	MS21209F1-20	* HELI-COIL, SCREW LOCKING (RED)
				-1	MS24693-C271	* SCREW (OR MS24693-S271)
			ļ	4	MS24693-C273	* SCREW (OR MS24693-S273)
-			<u> </u>	1	D3695-041	SLIDER ASSEMBLY
			 	1	D3695-1	* SLIDER
-			 	1	D3695-3	* STOPPER
				1	D3801-1	* HAND RETRACTABLE SPRING PLUNGER
	,			1	MS21209F6-25	* HELI-COIL, SCREW LOCKING (RED)
	- :		<u> </u>	4	M\$21209F1-20	* HELI-COIL, SCREW LOCKING (RED)
-	. ,			4	MS24693-C276	* SCREW (OR MS24693-S276)
			<u> </u>			
``			L	1	D3780-041	ARMREST ASSEMBLY
3.33	:		<u> </u>	1	D3696-041	* ARM ASSEMBLY
			ļ	1	D3696-1	** ARM
				.1	D3801-3	** HAND RETRACTABLE SPRING PLUNGER
L			ļ	11	D3781-041	* LATERAL CUSHION ASSEMBLY
<u></u>			<u> </u>	1	D3781-043	* ARMREST CUSHION ASSEMBLY
			ļ	.1	D3785-3	* BRACKET
			ļ	1	D3977-1	* BOLT
			L	1_1_	D3978-1	* NUT (CASTELLATED)
			<u> </u>	1	D3979-1/	* WASHER (SQUARE HOLE)
	* * *		<u> </u>	2	AN970-6	* WASHER
			<u> </u>	11	MS24665-302	* COTTER PIN
			<u> </u>	2	MS21042L3	* NUT
			L	2	MS24693-C272	*SCREW
				2	MS24693-C277	* SCREW
			l	1	NAS1149D0663J	* WASHER

^{*} DENOTES PART IS INCLUDED WITH ASSEMBLY ABOVE

(CONTINUED ON PAGE 10)

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Revision: D

Date: 09.06.18

^{**} DENOTES PART IS INCLUDED WITH ASSEMBLY ABOVE

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES												
DATE	STEP	PRO	Ву		Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector						
							,							
	1													
							···	ļ						
						i.								
Part No	:	PAR #:	Fault Cate	gory:	NCR: Y	es No	DQ	A:	Date:					
					A: N/C Closed: Date:									
NCR:			WORK ORDE	ER NON-CONFORMA	NCE (N	CR)								
DATE	STEP	Description of NC	Corrective Action Section B				Verific	ation	Approval	Approval				
DAIL	SILF	Section A	Initial Chief Eng	Action Description Chief Eng		ın & ate	Section C		Chief Eng	QC Inspector				
									:					
		· · · · · · · · · · · · · · · · · · ·						-						
					-		-							

NOTE: Date & initial all entries

REFEREN.

DART AEROSPACE LTD.

HEIV.

IIN-D412-761 Page 10 of 11

(CONTINUED FROM PAGE 9)

QTY -041	QTY -043	QTY -045	QTY -047	QTY -049	PART NUMBER	DESCRIPTION
				11	AN3-6A	BOLT
	-			1	AN6-26	BOLT
	·			1	AN310-6	CASTELLATED NUT
		Î		11	AN960JD10	WASHER
				1	AN960JD616L	WASHER
				2	NAS1515H6L	WASHER
	1			1	MS24665-302	COTTER PIN
	<u> </u>		1	3	MS21071L3	ANCHORNUT
				8	MS21075L3	NUTPLATE

6.0 PARTS LIST, OPTIONAL VENT KIT

QTY -141	PART NUMBER	DESCRIPTION
Х	D412-761-141	VENT KIT
4	D3932-1	SNAP VENT

Dart Aerospace Ltd

W/O:			WORK ORDER CHANGES											
DATE	STEP	PR	PROCEDURE CHANGE				Qty	Approvai Chief Eng / Prod Mgr	Approval QC Inspector					
Part No	:	PAR #:	Fault Categ	ory:	_ NCR: Yes	No DQ	A:	Date: _						
Resolution:			Disposition	_ QA: N/C (Date: _									
NCR:		,	WORK ORDE	R NON-CONFORM	ANCE (NC	R)								
DATE	STEP	Description of NC Section A			on B Sign Date	& Sec	cation tion C	Approval Chief Eng	Approval QC Inspector					
				() ()										

NOTE: Date & initial all entries